



## FLOOR GRINDER

ALPHA

### OWNER'S MANUAL AND PARTS BOOK



## SPECIFICATIONS

<b>ALPHA</b>	
<b>Dimensions</b>	
Grinding Width, mm (in)	230 (9)
Overall Width, mm (in)	30 (12)
Overall Length, mm (in)	60 (24)
Overall Height, mm (in)	51 (20)
<b>Weight</b>	
Weight, kg (lb)	42 (93)
<b>Performance</b>	
Speed of Grinding Head (RPM)	1680
<b>Power Source</b>	
Power kw (HP)	1.1 (1.5)
Volts (V)	110
Frequency (Hz)	60
Amperage (A)	15



**ALPHA GRINDER – PARTS LIST 1**

Item #	Part #	Description	QTY	Remarks
1	8704100100	FRAME	1	
3	8704100401	REAR SWING ARM	1	
5	8780205222	REAR WHEEL	2	
7	8704170601	BRACKET FOR COUPLING	1	
9	8790251001	RUBBER COUPLING	1	
10	8714171005N	TOOL BRACKET	1	
11	8704100302	MAGNETIC BRACKET	1	
12	8704100305	MAGNET	3	
17	8770238100	DUST RING BARTELL	1	
19	8755031111US	MOTOR	1	
21	8704100201N	HANDLE LOWER PART	1	
23	8704100300N	TOP HANDLE	1	
25	8760301050	CROSS HANDLE SCREW	2	
27	875020203742	SWITCH	1	
29	87702112090	RUBBER GRIP	2	
31	8790214513	HANDLE	1	
32	8704100600	FAN COVER PROTECTION	2	
33	8704100800	SPACER	1	
35	8790200024	STRAIN-RELIEF	1	
37	879009SW6	ALLEN KEY 6 MM	1	
50	41516	WASHER M10	23	
52	11802	NUT, NYLON M10	8	
54	11442	WASHER, SERRATED M10	3	
56	13349	HHCS, M10X70	4	
58	8761330026	WASHER, WIDE M10X25X3	4	
60	8761310037	FHSCS, M10X30	5	
62	8761310024	BHSCS, M10X50	2	
64	8761310058	BHSCS, M10X55	2	
66	11868	SCREW ALLEN M10X20	3	
68	10068	FHSCS, M6X16	2	
70	14954	FHSCS, M4X12	3	
72	31135	SHCS, M6X16	2	
74	10042	SHCS, M6X20	2	
76	14448	WASHER, SERRATED 6MM	4	
78	8790214515	NUT, GROOVE M6	4	
80	8755031112US	CAPACITOR	1	
82	8755030221US	CLAMP	1	
84	8761320026	NUT, GROOVE M4	1	
86	8761310074	BUTTON HEAD SCREW M4X16	2	
88	8755030021LF	FAN	1	
90	8750031112	FAN COVER	1	
92	10069	NUT M6	2	
94	21727	SCREW, HEXAGON M6X10	2	

**PARTS LIST 2 – ALPHA GRINDER \*CANADA ONLY\***

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**ALPHA GRINDER – PARTS LIST 2**

Item #	Part #	Description	QTY	Remarks
95	8750201008	CSA PROTECTION KIT (CANADA ONLY)	1	Includes Item 96 + 97
96	8751203001	MOTOR PROTECTOR	1	(Inside Enclosure)
97	8751101000	ENCLOSURE	1	
98	12128	M25 NYLON STRAIN RELIEF	2	